

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 07/18/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/768,887	02/02/2004	Michael J. Curtis	119-P-05	7932	
40801 759	0 07/18/2006		EXAM	EXAMINER	
NICHOLAS A			STEWART, ALVIN J		
104 SOUTH MAIN STREET, SUITE 300 FOND DU LAC, WI 54935		0	ART UNIT	PAPER NUMBER	
	,		3738		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	10/768,887	CURTIS, MICHAEL J.				
Office Action Summary	Examiner	Art Unit				
	Alvin J. Stewart	3738				
The MAILING DATE of this communication Period for Reply	appears on the cover sheet v	vith the correspondence address —				
A SHORTENED STATUTORY PERIOD FOR REWHICHEVER IS LONGER, FROM THE MAILING - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory per - Failure to reply within the set or extended period for reply will, by state Any reply received by the Office later than three months after the material patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUN 1.136(a). In no event, however, may a iod will apply and will expire SIX (6) MO atute, cause the application to become A	ICATION. I reply be timely filed NTHS from the mailing date of this communications NBANDONED (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 23	7 <u>April 2006</u> .					
2a)⊠ This action is FINAL . 2b)⊠ T	This action is FINAL. 2b) This action is non-final.					
3) Since this application is in condition for allow	☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice unde	er <i>Ex par</i> te Quayle, 1935 C.	D. 11, 453 O.G. 213.				
Disposition of Claims						
4)⊠ Claim(s) <u>10-13</u> is/are pending in the applica	ation.					
4a) Of the above claim(s) is/are without	drawn from consideration.					
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>10-13</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction an	d/or election requirement.					
Application Papers						
9)☐ The specification is objected to by the Exam	niner.					
10) $igotimes$ The drawing(s) filed on <u>02 February 2004</u> is	/are: a)⊠ accepted or b)□	objected to by the Examiner.				
Applicant may not request that any objection to	• • • • • • • • • • • • • • • • • • • •	, ,				
Replacement drawing sheet(s) including the cor 11) The oath or declaration is objected to by the			(d).			
Priority under 35 U.S.C. § 119						
12) ☐ Acknowledgment is made of a claim for fore a) ☐ All b) ☐ Some * c) ☐ None of: 1. ☐ Certified copies of the priority docum	ents have been received.					
2. Certified copies of the priority docum3. Copies of the certified copies of the priority docum						
3. Copies of the certified copies of the papplication from the International Bur	•	Treceived in this National Stage				
* See the attached detailed Office action for a	, , , , , , , , , , , , , , , , , , , ,	t received.				
Attachment(s)						
1) Notice of References Cited (PTO-892)		Summary (PTO-413) o(s)/Mail Date				
 Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB. Paper No(s)/Mail Date 01/24/05;12/19/05. 		Informal Patent Application (PTO-152)				

Response to Amendment

Claims 1-9 and 14-33 are cancelled.

Response to Arguments

Applicant's arguments with respect to claims 10-13 have been considered but are moot in view of the new ground(s) of rejection.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 10-13 are rejected under 35 U.S.C. 103(a) as being unpatentable over Garcia US Patent 3,400,408 in view of Chen US Patent 6,322,092 B1.

Garcia discloses a prosthesis comprising a first end (45), a first prosthetic component (60), a second end (44), a second prosthetic component (30) and a main body (40) between the first end and the second end.

Regarding the distance between the first component and the second component, Figure 3 clearly discloses the wherein clause. The distance is partially the selected length of the main body.

Regarding claim 10, the examiner has interpreted the claims as following: socket (92), a first prosthetic component (90), a sleeve module (60), a spacer module (46), a second prosthetic component (20) and a foot (5).

Application/Control Number: 10/768,887

Art Unit: 3738

Garcia discloses the invention substantially as claimed. However, Garcia does not disclose a sleeve module having an external surface with a clamp and a second spacer module having a second length and at least one all threaded end.

Chen discloses a connecting member having a sleeve module (20) having an internal surface with threads (24) and an external surface with a clamp (22 & 23) for the purpose of locking element structure 10 to element structure 54 (see col. 2, lines 38-67).

It would have been obvious to one having ordinary skill in the art at the time the invention was made to modify the Garcia reference with the locking clamp of the Chen reference in order to completely lock the connecting member to each other.

Regarding the second spacer module, at the time the invention was made, it would have been an obvious matter of design choice to a person of ordinary skill in the art to modify the spacer module of the Garcia reference by adding a second spacer module in order to increase the length of the prosthesis or adding external threads because Applicant has not disclosed that by adding a second spaced module with external threads provides an advantage, is used for a particular purpose, or solves a stated problem. One of ordinary skill in the art, furthermore, would have expected Applicant's invention to perform equally well with the spaced module of the Garcia reference because it would perform equally as well.

Therefore, it would have been an obvious matter of design choice to modify the Garcia reference to obtain the invention as specified in claim 13.

Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alvin J. Stewart whose telephone number is 571-272-4760. The examiner can normally be reached on Monday-Friday 7:00AM-5:30PM(1 Friday B-week off).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Corrine McDermott can be reached on 571-272-4754. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/768,887 Page 5

Art Unit: 3738

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

A. Stuct

Alvin J Stewart Primary Examiner Art Unit 3738

July 6, 2006.

Attachment

Sept. 10, 1968

R. V. GARCIA

3,400,408

